

#K

reduced mass to be sealed is required to consistently obtain the type of seal 30a desired. (note, pre-punching rather than pre-compression could also be used with HFFS or VFFS machines.)

5

The foregoing is considered as illustrative only of the principles of the invention. Furthermore, since numerous modifications and changes will readily occur to those skilled in the art, it is not desired to limit the invention to the exact construction and operation shown and described.

10

THESE

AR

What is claimed is:

1. A reclosable bag for filling with at least one food product, said reclosable bag comprising: at least one sheet of web material including at least two areas of structural weakness, having at least one fold structure located between and defined by said two areas of structural weakness, and an opening located generally opposite said fold structure; a reclosable fastener structure including a skirt structure of skirt web material extending therefrom; said skirt structure including a distal margin; said distal margin being coupled to said web material at, at least one location between said areas of structural weakness and said opening; said reclosable fastener structure extending past said areas of structural weakness and into said fold structure; said reclosable bag capable of being filled with at least one food product through said opening.
2. The reclosable bag of claim 1 wherein the skirt web material is integral to the reclosable fastener structure.
3. The reclosable bag of claim 1 wherein the skirt web material is coupled to the reclosable fastener structure.
4. The reclosable bag of claim 1 wherein the integral skirt includes an outside surface and an inside

surface; the distal margin being located on the outside surface; the inside surface including predetermined area having a releasable adhesive material thereon; whereby a peelable seal may be formed.

5

5. The reclosable bag of claim 4 wherein the peelable seal, when formed, is hermetic.

10 6. The reclosable bag of claim 1 wherein said web material of said reclosable bag is substantially comprised of a sheet of a parent film material having predetermined dimensions.

15 7. The parent film material of claim 6 wherein the areas of structural weakness are integral to said parent film.

20 8. The reclosable bag of claim 1 wherein said areas of structural weakness extend linearly across a predetermined dimension of said sheet of web material.

25 9. The reclosable bag of claim 8 wherein the predetermined dimension is width.

10. The reclosable bag of claim 8 wherein the predetermined dimension is length.

30 11. The reclosable bag of claim 1 wherein said areas of structural weakness extend nonlinearly across a predetermined dimension of said sheet of